

INDEX

Names in **bold face** indicate new genera, species or varieties; numbers in **bold face** indicate illustrations; numbers in parentheses are the numbers of papers containing the Plates listed immediately following.

A

- Acestrorhynchus microlepis*, (22) **Plate VI**
Acipenser rubicundus, 109
Acragas carinatus, 129, 130
Aegintha, 18
Aequidens potaroensis, 16
 tetramerus, 13, (3) **Plate I**
Aethorhynchus, 18
Aetobatis narinari, 109
Amadina erythrocephala, 81
 fasciata, 81
Ambloplites rupestris, 110, 207, 210, (22) **Plate V**
Ameiurus lacustris, 110
 nebulosus, 208
 platycephalus, 208
Amia calva, 109
Amphiprion percula, 205
Anchoa mitchilli, 61, **62, 64**, (10) **Plate II**
Angelichthys isabelita, 205, 206, (22) **Plate II**
Anguilla rostrata, (22) **Plate IV**
Anoptichthys jordani, 169, **172**, (20) **Plates I-III**,
 (22) **Plate VI**
Apomotis cyanellus, 207
Arca (Acar) *gradata*, 155
 (*Anadara*) *biangulata*, 155, (19) **Plate I**
 formosa, 156
 mazatlanica, 156, (19) **Plate I**
 reinharti, 157
 similis, 157, (19) **Plate I**
 tuberculosa, 157
 (*Arca*) *fernandezensis*, 154
 mutabilis, 154
 pacifica, 155
 (*Arcopsis*) *solida*, 158
 (*Barbatia*) *reeveana*, 158
 (*Calloarca*) *alternata*, 159
 (*Card*) *emarginata*, 159
 (*Cunearca*) *aequatorialis*, 160
 bifrons, 160
 esmeralda, 160
 nux, 161
 perlabiata, 161
 (*Larkinia*) *grandis*, 161
 multicostata, 162
 (*Lunarca*) *vespertina*, 158, (19) **Plate I**
 (*Scapharca*) *cepoidea*, 162
 concinna, 162
 obesa, 163
Argulus, 207
Asiyanax mexicanus, 169, **172**, (20) **Plates I-III**
Atrina maura, 165
 oldroydii, 166
 sexta, 166, (19) **Plate I**

B

- Bacillus columaris*, 208, (22) **Plate III**
Bagre marinus, 110
Balistes vetula, 3
Bernieria, 18

- Bianium concavum*, 3
 plicatum, 3, 4
Bleda canicapilla, 25
 eximia, 25
 syndactyla, 25
 syndactyla, 25
Boeopogon indicator, 24
Brachydanio albolineatus, 211
 analipunctatus, 211
 erio, 211

C

- Calyplocichla serina*, 23
Caranx crysos, 89-93, 96, 98, 101
 hippos, 89-93, 96, 98, 101, (22) **Plate II**
Carcharinus sp., 109
Catostomus commersonii, 210
Ceratocanthus schoepfii, 205
Cercopithecus sabaeus, 145, (18) **Plate I**
Chaenobryttus gulosus, 207
Chaetodon striatus, 205
Chelonia mydas, 107
Chilomycterus schoepfii, 3
Chinoscopus maculipes, 127, 128
Chlorocichla falkensteini, 24
 falkensteini falkensteini, 24
 flavicolis, 24
 flaviventris, 24
 loetissima, 24
 simplex, 24
Chloropsis, 18
Chorodes, 209
Clytospiza cinereovineacea, 75
 dybowskii, 75
 montieri, 75
Cobanus scintillans, 130, 131
Contraecum, 3, 4
Coryphaena hippurus, 110
Criniger barbatus, 26
 calurus, 26
 chloronotus, 26
 chloronotus, 26
 finschi, 26
 flaveolus, 26
 balicus, 26
 burmanicus, 26
 flaveolus, 26
 xanthizurus, 26
 ochraceus, 26
 cambodianus, 26
 ochraceus, 26
 ruficrissus, 26
 sacculatus, 26
 sumatranus, 26
 olivaceus, 26
 phaeocephalus, 26
 tephrogenys annamensis, 26
 frater, 26
 griseiceps, 26
 gutturalis, 26
 henrici, 26
 pallidus, 26
 robinsoni, 26
 tephrogenys, 26

Crossleyia, 18
 Cryptospiza jacksoni, 76
 reichenowi, 76
 salvadorii, 76
 shellei, 76
 Cyclochaeta domerguei, 2
 Cymbephallus viellous, 3
 Cyprinodon variegatus, 206, (22) **Plate I**
 Cyprinus carpio, 109

D

Distomum constrictum, 107
 Dormitator maculatus, 205, (22) **Plate V**

E

Echinorhynchus acus, 4
 proteus, 205, (22) **Plate II**
Encolpius fimbriatus, 133, 134
 Epibdella melleni, (22) **Plate I**
 Erythrura cyanovirens, 81
 hyperythra, 80
 kleinschmidti, 81
 pauana, 81
 prasina, 81
 psittacea, 81
 trichroa, 81
 tricolor, 81
 viridifacies, 81
 Esox estor, (22) **Plate IV**
 lucius, 110
 masquinongy, 110
 Estrilda amandava, 79
 angolensis, 78
 astrild, 78
 munzneri, 84
 nyanzae, 84
 atricapilla, 78
 atricollis, 79
 ansorgei, 84
 gambiensis, 84
 capistrata, 78
 coerulescens, 77
 cyanocephala, 78
 erythronotos, 78
 formosa, 79
 granatina, 78
 ianthinogaster, 78
 somerani, 84
 ugandae, 84
 jamesoni, 77
 ansorgei, 84
 benguellensis, 84
 larvata, 77
 locustella, 79
 melanotis, 78
 melpoda, 78
 nonnula, 78
 rara, 77
 rhodopyga, 78
 rubricata, 77
 rufopicta, 77
 nitidula, 84
 senegala, 77
 shellei, 78
 subflava, 79
 temporalis, 78
 troglodytes, 78

G

Galeichthys felis, 110
 Glycymeris (Axinactis) delessertii, 153
 (Axinactis) inaequalis, 153
 (Glycymeris) gigantea, 150

maculata, 150
 (Tuceia) multicosata, 151
 tessellata, 151
 canoa, 152
 strigilata, 152

H

Hapalopteron familiare, 18
 Harengula pensacola, 61, (10) **Plates I, II**
 Helioperca incisor, 110, 207
 Huro floridana, 110
Hypaeus duodentatus, 133, 134
 flemingi, 132, 133
 porcatus, 130, 132
 Hypargos margaritatus, 75
 nitidulus, 75
 niveoguttatus, 75
 Hypergerus atriceps, 18
 Hyphessobrycon innesi, 211
 Hypoprius brevirostris, 109

I

Ichthyophthirius, 207
 multifilis, (22) **Plate III**
 Ictalurus furcatus, (22) **Plate III**
 Ictiobus cyprinella, 109
 Irena, 18
 Ixonotus notatus, 24

L

Lachnolaimus maximus, 205
 Lactophrys tricornis, 205
 Lagocephalus laevigatus, 3
 Larus argentatus, 3
 Lecithaster confusus, 3, 4
 Lepisosteus osseus, 109
 Lepomis gibbosus, (22) **Plate IV**
 humilis, 205
 Lerna sp., (22) **Plate IV**
 Limia dominicensis, 209
 Lintonium vibex, 3, 4
 Lonchura bicolor, 82
 caniceps, 84
 castaneothorax, 83
 nigriceps, 84
 ramsayi, 84
 cucullata, 82
 ferruginosa, 83
 bakeri, 84
 orientalis, 84
 forbesi, 83
 fringilloides, 82
 fuscans, 82
 grandis, 83
 griseicapilla, 82, 84
 kalaarti, 82
 leucogaster, 82
 leucogastroides, 82
 leucosticta, 82
 maja, 83
 malabarica, 82
 melaena, 83
 molucca, 82
 montana, 83
 monticola, 83
 nana, 82
 nevermanni, 83
 nigerrima, 83
 pectoralis, 81
 punctulata, 82
 quinticolor, 83
 spectabilis, 83
 striata, 82

stygia, 83
teerinki, 83
tristissima, 82
Lophorina superba minor, 139
Lyssomanes bechei, 126, 127
nigropictus, 126, 127

M

Mago silvae, 136
Makaira nigricans ampla, 89-91, 93, 94, 97, 100, 101
nigricans marlina, 89-91, 93, 94, 97, 100, 101
Menidia menidia notafa, 1
Menticirrhus americanus, 110
Microgadus codus, 3
Micropterus dolomieu, 110
punctulatus, 209
Microscelus affinis, 27
amaurotis, 27
amaurotis, (4) **Plate II**
charlottae, 27
criniger, 27
criniger, 27
everetti, 27
flavulus, 27
gularis, 27
ictericus, 27
madagascariensis, 27
psaroides, 27, (4) **Plate II**
nicobariensis, 27
siquijorensis, 27
thompsoni, 27
virescens, 27
Mollienisia latipinna, 210
Moxostoma aureolum, 109, 210
Mycobacterium platypoecilus, 211, (?) (22) **Plate VI**
Myxobolus conspicuus, 210
lintoni, (22) **Plate I**
Myxosoma bibullatum, 210

N

Narcine brasiliensis, 45, 46
Nassa obsoleta, 1
Neolestes torquatus, 18
Nicator chloris, 25
vireo, 25
Nigrita bicolor, 76
canicapilla, 76
fusconota, 76
luteifrons, 76
Noetia (*Eontia*) *olssoni*, 163
(*Noetia*) *reversa*, 163
(*Sheldonnella*) *delgada*, 163
Nybelinia bisulcata, 3

O

Oodinium ocellatum, 2, 4, 204
Opladelus olivaris, 208, (22) **Plate III**
Ostracion cornutus, 205
Oxylabes, 18
Ozobranchus branchiatus, 107, (14) **Plates I-III**

P

Padda fuscata, 81
oryzivora, 81
Paradisea apoda augustae-victoriae, 139, (17) **Plate I**
Parmoptila woodhousei, 76
Pedalion chemnitzianum, 166, (19) **Plate I**
Perca flavescens, 110
Petromyzon marinus, 109
Pharomachrus mocinno costaricensis, 105
Phyllastrephus albigularis, 25
baumanni, 25
cabanisi, 25

ceviniventris, 25
cinereiceps, 25
fischeri, 25
flavostriatus, 25
fulviventris, 25
hypochloris, 25
icterinus, 25
lorenzi, 25
madagascariensis, 25
olivaceo-griseus, 25
orostruthus, 25
poensis, 25
poiocephalus, 25
rabai, 25
scandens, 24
tenebrosa, 25
terrestris, 25
terrestris, 25
xanthophrys, 25
xavieri, 25
zosterops, 25
Pinctada mazatlanica, 164
Pinna rugosa, 165
Firenestes minor, 76
ostrinus, 76
sanguineus, 76
Platypoecilus maculatus, 9, 209, 211
X *Xiphophorus helleri*, 11
Podocotyle olssoni, 3, 4
Poecilia vivipara, 209
Poecilibrycon sp., 209
Poephila acuticauda, 80
bichenovi, 80
cincta, 80
gouldiae, 80
guttata, 80
modesta, 80
personata, 80
phaeton, 80
ruficauda, 80
Pomacanthus arcuatus, 205
Pomatomus saltatrix, 89-94, 96, 98, 99, 101
Pomoxis sparoides, 207, 210
Porrocaecum, 3, 4
Psilostomum plicatum, 3
Pseudochondracanthus diceraus, 2, 4
Pteria sterna, 164
Pycnonotidae, 17-28
Pycnonotus atriceps, 21
barbatus, 22
tricolor, 22
xanthopygus, (4) **Plate I**
bimaculatus, 23
blanfordi, 23
brunneus, 23
cafer, 22, 29
deignani, 29
schauensei, 29
capensis, 22
chlorigula, 23
curvirostris, 23
cyaniventris, 21
dispar, 21
dispar, (4) **Plate I**
eutilotus, 21
erythrophthalmos, 23
finlaysoni, 23
flavescens, 23
goiavier, 23
gracilirostris, 23
gracilis, 23
importunus, 23
insularis, 23

jocosus, 21
 latirostris, 23
 leucogenys, 22
 leucogrammicus, 22
 leucotis, 22
 luteolus, 23
 masukuensis, 23
 melanicterus, 21
 melanoleucus, 21
 milajansis, 23
 montanus, 23
 nigricans, 22
 nigriceps, 23
 penicillatus, 23
 plumosus, 23
 poiocephalus, 21
 simplex, 23
 sinensis, 21
 sinensis, (4) **Plate II**
 squamatus, 21
 striatus, 22
 tephroloemus, 23
 tympanistrigus, 22
 urostictus, 21
 virens, 23
 xantholoemus, 23
 xanthorrhous, 21
 zeylanicus, 22
Pytilia afra, 77
 melba, 77
 phoenicoptera, 77

R

Raja laevis, 109
Roccus lineatus, 205, (22) **Plate II**
Rhynchobothrium bulbifer, 3
 timidulum, 3

S

Salmo fario, 109
 irideus, 109, 209, 210
Salvelinus fontinalis, 109, 209, 210
Scomberonotus maculatus, 89-91, 93, 94, 97, 100, 101
Scyllium canicula, 109
Selene vomer, 89-93, 96, 99, 101
Setornis criniger, 26
Spermophaga haematina, 75
 poliogenys, 75
 ruficapilla, 75
Spizixos canifrons, 20
 semitorques, 20
 semitorques, (4) **Plate I**

Spheroides maculatus, 1, 205
Sphyræna barracuda, 110
Squalus acanthias, 109
Stephanostomum tenue, 1, 4
Stizostedion vitreum, 110

T

Tanichthys alburnuchas, 211
Tarpon atlanticus, 63, 109, 206
Tetrastynchus bisulcatus, 3
Thescelocichla leucopleura, 24
Torpedo occidentalis, 51
Trachinotus carolinus, 89-91, 93, 94, 96, 99, 101
 falcaus, 89, 90, 94, 96, (22) **Plate I**
Trichiurus lepturus, 89-91, 93, 94, 97, 100, 101
Trichodina halli, 4, 204
 spheroidesi, 4, 204
Tylas eduardi, 18

U

Uca cumulanta, 36, 42, (7) **Plate I**
 maracoani, 35, 36
 minax, 212, 220
 mordax, 37
 murifecenta, 36, 38, (7) **Plate I**
 pugliator, 212, 220
 pugnax, 217, 218
 rapax, 36, 40
 schmitti, 31, 32, (6) **Plate I**
Urocleidus, 207

V

Vomer setapinnis, 89-93, 96, 99, 101

X

Xanthomixis, 18
Xiphophorus hellerii, 9

Z

Zonaeginthus bellus, 79
 fuliginosus, 79
 guttatus, 79
 oculatus, 79
 pictus, 79
Zosterops atricapilla wetmorei, 202
 erythropleura, 201
 japonica simplex, 201
 palpebrosa auriventer, 202
 joannae, 201
 mesoxantha, 201
 williamsoni, 202